RESTORATION OF KRONOSAURUS QUEENS-LANDICUS.

(Plate XII.)

In order to make more attractive the fragments of Kronosaurus queenslandicus exhibited in the Queensland Museum, a painting which suggests the appearance of this gigantic Cretaeeous Pliosaur in a natural environment has been placed beside them. Plate XII is a much reduced illustration of this painting, but owing to the absence of colour it does not do justice to the original.

Owing to the incompleteness of our material, this restoration has been largely based on the skeleton of *Peloneustes philarchus*, as given by C. W. Andrews in his Catalogue of the Marine Reptiles of the Oxford Clay, published by the British Museum, part 2, 1913.

Although no claims for precise accuracy should be made for restorations of this kind, it is considered that the approximate contours are represented, and I wish to pay a tribute to the care and skill exercised by Mr. Wilfrid Morden, after making many preliminary sketches, in completing this work.

Kronosaurus queenslandicus was first described in 1924 (Mem. Qld. Mus., VIII, pt. I) from a fragment of a lower jaw from Hughenden, presented by Mr. Andrew Crombie. Supplementary material was received in 1929 from the same district through Messrs. H. A. Craig, W. Charles, and N. E. Anderson, and this was described in 1930 (Mem. Qld. Mus., X, pt. 1).

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